

Rec'd PCT/PTO 3 SEP 2005 #3  
PATENT APPLICATION

## CERTIFICATE OF MAILING/FACSIMILE TRANSMISSION (37 CFR 1.8)

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is ( ) being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box. 1450, Alexandria, Virginia 22313-1450 or (XXX) being transmitted by facsimile to the U.S. Patent and Trademark Office. (Fax No. 703 305 3230) (6 pages). This facsimile is being sent from (908) 429-3650.

Maria T. Sanchez

(Print Name)

Date: September 2, 2005

(Signature)

Attorney's Docket No. 2002JP308IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Tatsuro NAGAHARA et al.

Serial No.: 10/521,644

Group Art Unit: To Be Assigned

Filed: January 13, 2005

Examiner: To Be Assigned

For: ANTIREFLECTIVE COMPOSITIONS FOR PHOTORESISTS

LETTER

September 2, 2005

Mr. John Anderson  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Attached:  
Letter - 2 Pages  
Transmittal Letter - 2 Pages  
(1 original and 1 copy)

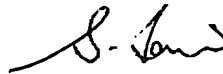
Serial No. 10/521,644  
Filing Date: January 13, 2005

Dear Mr. Anderson,

This is in response to our telephone conversation of September 2, 2005. Enclosed please find one original and one copy of the Transmittal Letter which now shows the correct Deposit Account No. which is 50-3309.

Do not hesitate to contact me at the below telephone number if you have any questions or require further information.

Respectfully submitted,



Sangya Jain  
Reg. No. 38,504  
AZ Electronic Materials USA Corp.  
70, Meister Avenue  
Somerville, NJ 08876  
Telephone: (908) 429-3536  
Fax: (908) 429-3650

Customer No. 26,289

FORM PTO-1390 (Modified)  
(REV 10-95)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

2002JP308

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR  
TO BE ASSIGNEDINTERNATIONAL APPLICATION NO.  
PCT/JP03/06613INTERNATIONAL FILING DATE  
May 27, 2003PRIORITY DATE CLAIMED  
July 18, 2002

TITLE OF INVENTION

PHOTOSENSITIVE COMPOSITION FOR INTERLAYER DIELECTRIC AND  
METHOD OF FORMING PATTERNED INTERLAYER DIELECTRIC

APPLICANT(S) FOR DO/EO/US

Tatsuro NAGAHARA, Hideki MATSUO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 18 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.  
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☒ Certificate of Mailing by Express Mail
19. ☒ Other items or information:

EL 972143635 US

Form PCT/IB/301  
Form PCT/IB/304  
Form PCT/IB/308

WO 2004/010223 A1

<b>U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR TO BE ASSIGNED)</b>		<b>INTERNATIONAL APPLICATION NO. PCT/JP03/06613</b>		<b>ATTORNEY'S DOCKET NUMBER 2002JP308</b>	
---	--	---	--	---	--

20. The following fees are submitted:

<b>BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :</b>			<b>CALCULATIONS PTO USE ONLY</b>		
<input type="checkbox"/> Search Report has been prepared by the EPO or JPO .....	\$840.00				
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) .....	\$670.00				
<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....	\$760.00				
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$970.00				
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....	\$96.00				
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>			<b>\$1,000.00</b>		
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (c)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			<b>\$0.00</b>		
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total claims	12 - 20 =	0	x \$18.00	<b>\$0.00</b>	
Independent claims	2 - 3 =	0	x \$78.00	<b>\$0.00</b>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,000.00</b>	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>SUBTOTAL =</b>				<b>\$1,000.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			+	<b>\$0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,000.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				<b>\$0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,000.00</b>	
			Amount to be:	\$	
			refunded	\$	
			charged	\$	

☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

☒ Please charge my Deposit Account No. **50-3309** in the amount of **\$1,000.00** to cover the above fees.  
A duplicate copy of this sheet is enclosed.


☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **50-3309** A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

**SEND ALL CORRESPONDENCE TO:**

**SANGYA JAIN**  
**AZ ELECTRONIC MATERIALS USA CORP.**  
**70 MEISTER AVENUE**  
**SOMERVILLE, NJ 08876**

Customer No. 26,289

  
 SIGNATURE

**SANGYA JAIN**  
 NAME

**38,504**  
 REGISTRATION NUMBER

**September 2, 2005**  
 DATE